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OFFICIAL**To:** U.S. Patent and Trademark Office
Mail Stop Amendment**Facsimile:** 703 872-9306**From:** Gregory P. Einhorn, Esq.**Date:** June 4, 2004

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Comments:

Attorney Docket: 56446-2000312
Group Art Unit: 1652
Examiner: D. Ramirez
Serial No.: 09/619,032
Filing Date: July 19, 2000
Inventor(s): Dennis MURPHY
Title: ALPHA-GALACTOSIDASES AND METHODS OF USING THEM
(AMENDED)
Papers attached:

1. Transmittal (1 page)
2. Fee Transmittal (1 page + 1 duplicate)
3. Petition for Extension of Time (1 page)
4. Response and Amendment (15 pages)
5. Declaration Under 37 C.F.R. 1.132 (14 pages)
6. Example 14 (3 pages)

sd-202853

PTO/SB/21 (06-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

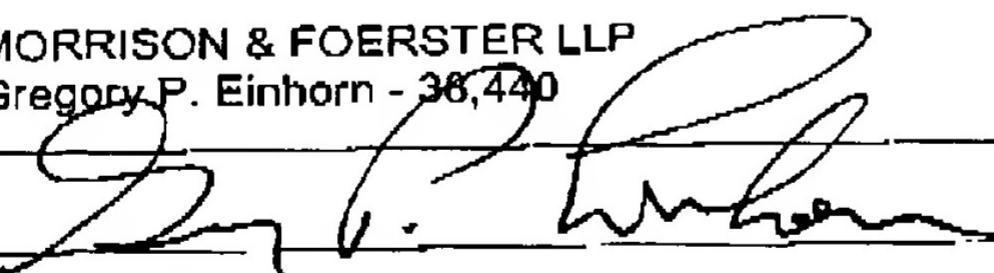
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		Application Number	09/619,032
		Filing Date	July 19, 2000
		First Named Inventor	Dennis MURPHY
		Art Unit	1652
		Examiner Name	D. M. Ramirez
Total Number of Pages in This Submission	37	Attorney Docket Number	564462000312

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form 1 pg. + 1 copy	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply – 16 pages	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Extension of Time Request – 1 pg.	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Rule 132 Declaration with Dr. Short's CV 14 pgs.; Example 14 – 3 pgs.; Fax Cover Sheet – 1 pg.
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		
CUSTOMER NUMBER 25225		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	MORRISON & FOERSTER LLP Gregory P. Einhorn - 38,440
Signature	
Date	June 4, 2004

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Attorney's Docket No.: 56446-20003.12/-00402 / P1120-3

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Murphy, et al. Art Unit : 1652
 Serial No. : 09/619,032 Examiner : Delia M. Ramirez, Ph.D.
 Filed : July 19, 2000
 Title : ALPHA-GALACTOSIDASES AND METHODS OF USING THEM (amended)

Mail Stop Amendment
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

RESPONSE AND AMENDMENT

Sir:

Responsive to the non-final Office Action mailed December 04, 2003, Applicants respectfully request entry of the amendments and consideration of the remarks set forth herein. A response was initially due March 04, 2004. Applicants herein submit a petition for a three month extension of time to June 04, 2004, under 37 C.F.R. §1.136, with the appropriate fee under 37 C.F.R. §1.17. Accordingly, this Response is timely filed.

The amendments are reflected in the listing of claims which begin on page 2 of this paper.

Remarks begin on page 7 of this paper.

The following documents are also enclosed herewith:

- Petition for extension of time, transmittal letter, fax cover sheet;
- Rule 132 declaration by Dr. Jay Short, and Dr. Short's resume;
- Copy of Example 14 of USPTO Written Description Guidelines.

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